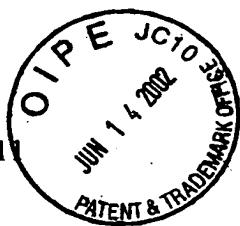


Docket No. 9793822-0111  
(P99,2641)



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of: )  
T. Hatazawa *et. al.* )  
Serial No.: 09/446,641 ) Examiner: T. Dove  
Filed: December 22, 1999 ) Group Art Unit: 1745  
For: SOLID-ELECTROLYTE )  
SECONDARY BATTERY )

RESPONSE TO FINAL OFFICE ACTION

Assistant Commissioner for Patents  
Box AF Amendment  
Washington, DC 20231

Dear Sir:

The remarks below are provided in response to the final Office Action dated July 31, 2001.

In the Claims

Please amend Claims 10 and 12 as follows:

10. (Twice amended) A solid-electrolyte secondary battery comprising:
  - a positive electrode;
  - a negative electrode;
  - a solid electrolyte comprising a matrix polymer comprising a fluorocarbon polymer having a weight-average molecular weight of greater than 600,000.
  
12. (Twice amended) The solid-electrolyte secondary battery of Claim 10 wherein the matrix polymer comprises 30 percent or more by weight of the fluorocarbon polymer having a weight-average molecular weight of greater than 600,000.

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